GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:1908
ANSWERED ON:10.12.2015
National Lab Policy for Renewable Energy Projects
Premachandran Shri N.K.

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether National Lab Policy for Renewable Energy Projects has not been approved by the Government so far, if so, the details thereof;

(b) whether the Government proposes to formulate/ implement a National Lab Policy for testing, standardization and certification of renewable energy projects in the country;

(c) if so, the details along with the steps taken so far by the Government in this regard;

(d) the manner and the extent to which the growth of renewable energy has reportedly suffered in the absence of such policy; and

(e) the time by which the Government is likely to finalise and implement a National Lab Policy for renewable energy projects in the country?

Answer

THE MINISTER OF STATE FOR POWER, COAL & NEW AND RENEWABLE ENERGY (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a)&(b): The Ministry of New and Renewable Energy(MNRE) in September 2015 decided to prepare a "National Lab Policy for Testing, Standardization and Certification for Renewable Energy Sector" to ensure the quality and reliability of renewable energy systems/devices for proper functioning in field.

(c): The Lab Policy will bring out action plan and infrastructure needed for expanding testing and certification labs with financial implications. A high level expert committee under the chairmanship of an eminent scientist has been set up for the purpose. A draft policy document is being prepared by the National Institute of Solar Energy (NISE) of MNRE for perusal of the expert committee for preparing the National Lab Policy.

(d): The need for such a policy arose in view of enhanced target of 175 GW Renewable Power set by MNRE in 2015, which includes 100GW from solar. Further, up-gradation of existing test labs and updation of standards and test protocols with technology progression is essential for the growth of renewable energy.

(e): The National Lab Policy is expected to be ready in the next 6 months. Thereafter, the policy will be considered for implementation after ensuring budgetary provision for the same.
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